PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kinya OZAWA et al.

Group Art Unit: 2871

Application No.: 09/835,491

Filed: April 17, 2001

For:

tion No.: 09/835,491

April 17, 2001 Docket No.: 109137

LIQUID CRYSTAL DEVICE, PROJECTION TYPE DISPLAY APPARATES, AND EXECUTIONIC APPARATUS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- This Information Disclosure Statement is being filed more than three months after \bowtie the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
 - I hereby certify that each item of information contained in this \boxtimes Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR $\S 1.97(e)(1)$.
- English-language Abstract of the non-English language reference is attached \boxtimes hereto for KR 1996-0008373.

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3. EP 0 636 919 B1 is a corresponding European Patent of KR 10-0216156; U.S. 5,434,690 is a corresponding U.S. Patent of KR 1995-0003877.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Seth S. Kim

Registration No. 54,577

JAO:SSK/tbh

Date: October 14, 2003

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension

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Form PTO-1449 US Dept. of Commerc (REV. 8-83) PATENT & TRADEMARK OFFIC		ATTY DO 109137	OCKET NO.	APPLICATION NO. 09/835,491		
INFORMATION DISCLOSURE STATEMENT						
(Use several sheets if necessary)			APPLICANT(S) Kinya OZAWA et al.			
		FILING I		GROUP 2871		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	SUB GLASS FOR ECEIVED		
	5,434,690)7/1995	Hisatake et al.	BC1		
				2003 ED		
				2800		
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS CLASS		
	EP 0 636 919 B1	06/2002	Europe			
	KR A 1995-0003877	02/1995	Korea			
	KR A 1996-0008373 w/abstract		Korea			
	KR B1 10-0216156		Korea			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
EXAMINER	EXAMINER DATE CONSIDERED					
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Date: October 14, 2003